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UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

IN REPLY REFER TO:

A2615

Yellowstone National Park, Wyoming 83020

April 13, 1966

Summary of March 1966 Monthly Narrative Report

| | | Page |
|---|---|---|
| WEATHER | Unsettled during first half of month; good weather remainder of month.<br>Maximum temp. 70° North Entrance 3/27<br>Minimum temp. -39° W. Yellowstone | 1 |
| TRAVEL | Increase in travel all areas;<br>3,938 visitors, inc. of 75.9% over March 1965 | |
| | Winter travel in West District continued to increase | |
| | Road into O.F. initially plowed 3/15 | |
| | SNOWMOBILES. Harold Young, 13 trips, 120 pass.<br>Howard Kelsey, 9 trips, 85 " | |
| | Entrance Fees for Yellowstone-Grand Teton, eff. May 1 | 1-2 |
| SNOW COURSE | Data for month | 3 |
| VISITORS | Photographers - listed | 3 |
| SPECIAL ACTIVITIES | Supt. McLaughlin ret. from Waso 3/3; to San Francisco 3/24-25<br>Mont.Hwy,Dept.officials met with Supt., re Beartooth Hwy 3/1; Bu.Sport Fisheries & Wildlife meeting 3/16 re Yell. Lake; meet. of MSU personnel 3/18 on research; | |
| | SNOWMOBILE ROUNDUP, W. Yell, 3/18-20; 185 snowmobiles; Asst. Supt. Martinek rep. NPS | |
| | Ch.Pk.Nat'l.Good at Mather Training Center 3/21-22-24; Biolo.Barmore to Northwest Sec.Wildlife Soc., 3/25-26; Asst. Supt. Martinek to Fed.Procu.Conf.,Butte, 3/25-26 | |
| | Supt. Staff meetings 3/10/24 | 4-5 |
| PERSONNEL | YNP Field Fin. Off. closed 2/28; Exam.Supply Clerk, reopened; Supv. & Group Perform. training, 4/4; Quick Freeze award for meat products; Lake Mess opened 3/28 | 5 |

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|---|---|---|
| | Forester (Timber Mgmt.)position abolished<br>Personnel changes listed: Walisch, Chamberlin, Wharton (Mrs.), Sumner, Richards, Jesse D.Wharton; Robert Howe; Hammack; Newhart; Humphrey; Plummer; Lucko; Budlong | 5-6 |
| SPECIAL ASSIGNMENT | Asst. Supt. Carpenter ret. to duty 3/28 from Waso;<br>Asst.ch.Pk.Natlst. Harry ret. 3/29 from Waso;<br>No.Dist.Bohlin to Act. Mgmt. Asst., Big Hole NB;<br>Mammoth Sub-Dist. Rgr.Scott to Act. No. Dist. Rgr. | 6-7 |
| IN-SERVICE TRAINING | Rgr. Hancock comp. temp. assign. as Act. Mgt. Asst. on March 25; Ranger Boyd ret. 3/13 from Denver training & Fire Prevention School | 7 |
| AWARD | 10-yr. Length-of-Service emblem to V. O. Berg, 3/14 | 7 |
| TRAINING | Wm. Wetzel attended farrier's school, MSU, 3/14-25 | 7 |
| SUPERIOR PERFORMANCE AWARD | Forestry Tech. J.N.Reeves, Superior Performance Award and check for $400, 3/18 | 7 |
| WEDDING | John Criger and Linda Gilbreath, 3/25 | 7 |
| MISCELLANEOUS | Farewell Coffee for Robert E. Howe, 3/22<br>NFFE meeting 3/7(monthly) | 7 |
| INTERPRETIVE SERVICES | Self-Guiding booklet, Mud Volcano Trail completed<br>O.F.Interpretive Prospectus draft submitted to Region & Waso | 7 |
| RESEARCH AND OBSERVATION | STEAMBOAT GEYSER erupted 3/4 and 3/22;<br>GIANTESS GEYSER played 3/1 and 3/24, last known eruption 2 yrs.ago; boiling pool erupted on 3/1;<br>Small mud pool erupted 3/1, 3/23 or 24 | 8 |
| USGS | Seismograph at Madison Jct. out of order abt. 2 wks | 8 |
| COLLECTING PERMITS | Montgomery, plants; Nicholls, Rocks & Mineral speci. | 8 |
| RANGER ACTIVITIES | A motorcycle for use during summer at O.F.<br>Five snowplane trips to So. Entr. from Moran;<br>Rangers assisted nurse with sick child;<br>Several ski patrols made during month in various locations in Park; ski-doo patrols used in patrols; | 8-9 |




YELLOWSTONE NATIONAL PARK

Forester (Tinker Dept.) position abolished
Personnel changes listed: Wallach, Humberlin,
Wharton (Mrs.), Sumner, Richards, Jones, [illegible]
Robert Hood; Hammack; Herbert; Humphrey; [illegible]
Lucke; Rudlong

SPECIAL ASSIGNMENT

Asst. Supt. Carpenter rel. to duty [illegible]
Asst. [illegible] Hatlit, Berry rel. [illegible]
No. Dist. Kohlin to Asst. Supt. Asst., [illegible]
Nemeth [illegible] Dist. [illegible]

IN-SERVICE TRAINING

Dpt. Tennessee comp. temp. [illegible]
on March 25; Tanger Boyd rel. [illegible]
training & Fire Prevention School

AWARD

10-yr. Length-of-Service [illegible]

TRAINING

Gen. Natural attended [illegible]

SUPERIOR [illegible] AWARD

Presenty Tech. [illegible]
Award and [illegible]

[illegible]

John Cruger and Linda [illegible]

MISCELLANEOUS

Thorwell [illegible]
MTR meeting 5/[illegible]

INTERPRETIVE SERVICES

Self-Guiding [illegible]
O.F. Interpretive [illegible]
Region 4 [illegible]

PROGRAMS AND CONSERVATION

[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

[illegible]

COLLECTION [illegible]

[illegible]

SAMPLE ACTIVITIES

A motorcycle for [illegible] at O.F.
Five [illegible] trips to [illegible]
Rangers [illegible]
Several [illegible]
locations in Park; [illegible]

| | | Page |
|---|---|---|
| SAFETY AND HEALTH | 2 motor vehicle accidents during month in West Yellowstone area; one on Reese Creek-Gardiner road; | |
| | No on-the-job injuries reported during month; Standings of accident-free days listed; | 9 |
| BUILDINGS & UTILITIES | Opening of roads and utilities; service cables at O. F., new cable at Haynes Photo Shop, Mammoth; Fire Dispatcher's office enlarged; misc. jobs; 29 signs constructed and painted; some misc. painting; Repeater at Mt. Washburn off air for approx. 30 hrs. | 9-10 |
| ROADS & TRAILS | Spring plowing is on schedule; plowing and ice control on 7-day week basis | 10 |
| FOREST FIRE PROTECTION | Fire truck responded to fire near Gardiner School, on March 28; renovation of Fire Cache; info for inclusion in Region Fire Dispatcher's Guide mailed | 11 |
| INSECTS & TREE DISEASES | Summary of ribes eradication sent to Region; map of White Pine Blister Rust mgmt. units sent to Region; White Pine Blister Rust program inc. for 1966 F.Y. | 11 |
| CONCESSIONERS | Possible sale of YPCo to Goldfield Corp. Gardiner Garage and Shops opened March 1 | 11 |
| WILDLIFE | Wildlife reduction operationd disc. March 16; Distribu. of bison meat from bison reduction; Live elk shipments for winter - LISTED Live bison shipments for winter - LISTED Antelope - biological collection Deer - biological collection | 12-13-14 |
| | 5th year. elk research project - 7 cows, 2 calves collected, March 23-24. Students continue studies | 14 |
| Bighorn Sheep | 19 seen March 20, vic. Tower Fall | 14 |
| Otter | tracks and slides near Icebox Canyon, Soda Butte Cr. | 14 |
| Fox | Red fox seen March 24, near Druid Peak | 14 |
| MAINTENANCE | Fiber glass resin to cover map for trail register boxes almost indestructible | 14 |
| RESOURCE PLANNING | Supple.Cooperative Agreement with Gallatin Valley Soil & Water Conserv. Dist. forwarded to Director March 17 | 14 |




YELLOWSTONE NATIONAL PARK

| | | |
|---|---|---|
| **SAFETY AND SECURITY** | 2 motor vehicle accidents during week in and Yellowstone area; one on Route [illegible] [illegible] road) | |
| | No co-ordinated injuries reported during week; crowding of motels -line cops [illegible] | |
| **UTILITIES & WELFARE** | Grading of roads and utilities; service outlet at O. V., new cable at Eagles Nest [illegible] Site Manager's office [illegible] 27 mains connected [illegible] Dispatch at Br. Weldwin will not [illegible] | |
| **FARM & TRAILS** | Spring planting is on schedule [illegible] control at Pony [illegible] | |
| **FOREST FIRE CONTROL** | Site crew responded to [illegible] on March 27; rescue [illegible] Indians in Yellow [illegible] | |
| **HOUSING & TOWN PLANNING** | Amendment of [illegible] Site Manager [illegible] [illegible] | |
| **[illegible]** | Monthly [illegible] [illegible] | |
| **[illegible]** | Electric [illegible] [illegible] Meadows - Biological [illegible] Dam - Geological [illegible] | |
| | Dam [illegible] [illegible] | |
| **Building Shop** | 12 men [illegible] | |
| **Cars** | Trucks and [illegible] | |
| **Fire** | Red [illegible] | |
| **[illegible]** | Fire [illegible] | |
| **[illegible]** | Supply [illegible] [illegible] | |

| | | Page |
|---|---|---|
| PUBLICITY | Yellowstone Weekly News issued each Thursday 2 press releases; Superior Performance Award, Reeves, 3/18; Entrance Fees for YNP, 3/20 | 14 |
| CHAPEL USE | Protestant services held throughout month Wedding in Chapel on March 25 | 15 |
| PUBLIC RELATIONS | Chief Park Ranger presented slide talk to Idaho Falls Lions, "Winter Comes to Yellowstone", 3/24 | |
| | Ranger Fraser presented program to Rotary Club, Ashton, Idaho, 3/7 on Park program | |
| | Rangers Fraser and Court presented slide program at First Annual Western Snowmobile Roundup, West Yellowstone, 3/17 | 15 |
| PROPERTY SURVEY | Obsolete and worn out audio-visual equipment, $7,000 surveyed | 15 |
| DESIGN AND CONSTRUCTION | Listed - Yellowstone National Park | 16-17 |
| | - Big Hole National Battlefield | 18 |




YELLOWSTONE NATIONAL PARK, WYOMING

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Yellowstone National Park, Wyoming 83020

IN REPLY REFER TO:
A2615

April 13, 1966

Memorandum

To: Director

From: Superintendent, Yellowstone

Subject: Superintendent's Monthly Narrative Report, March 1966

General

Weather Conditions. The weather for March was characterized as unsettled during the first half of the month, with several snowstorms, one of which deposited two and one-half inches of snow in Mammoth. There was exceptionally good weather during the remainder of the month, with many warm, sunny days.

| | Maximum Temperature | | Minimum Temperature | | Monthly Precipitation |
|---|---|---|---|---|---|
| North Entrance | 70 degrees | 3/27 | - 8 degrees | 3/4 | |
| Mammoth | 63 " | 30 | -17 " | 4 | .85 inch |
| Lamar | 60 " | 26 | -30 " | 4 & 6 | .28 " |
| Tower Fall | 59 " | 27 | -25 " | | .93 " |
| Old Faithful | 54 " | 30 | -33 " | | 2.99 " |
| Northeast | 53 " | 27 | -28 " | | 1.28 " |
| West Yellowstone | 53 " | 26 | -39 " | | 2.17 " |

The current snow depths are: Mammoth - 0
Tower - 10
Northeast-19.5

Increase or Decrease in Travel. All stations report an increase in travel in their areas. The North Entrance computed the increase at 37.5 percent as compared to March, 1965. This increase may be attributed to both the promotional advertising from Cooke City, and beautiful spring weather during the last half of the month.

A total of 3,938 visitors entered Yellowstone in 1,094 vehicles during the month of March. This is an increase of 75.9 percent as compared to March 1965.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Yellowstone National Park, Wyoming 82190

REPLY REFER TO:

April 13, 1994

Memorandum

To: Superintendent

From: Superintendent, Yellowstone

Subject: Superintendent's Monthly Narrative Report, March 1994

General

Weather Conditions. The weather for March was characterized by generally mild temperatures during the first half of the month, with a cold snap during the last week. Precipitation was and generally below normal for the month. There was adequate snowfall and generally good weather during the remainder of the month, with some snowy days.

Visitor Information Activity Summary (Monthly, Cumulative, Comparative)

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Park Entrance | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Gardiner | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Cooke | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Tower Falls | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Air Reported | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Co-Cooper | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Total Entrances | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

The average snow depth was: Mammoth - [illegible]
Tower - [illegible]
Northeast - [illegible]

Incidents of Concern to Visitors. All [illegible] were in [illegible] in [illegible] areas. The Park's [illegible] responded [illegible] to [illegible] to [illegible] to [illegible] Park. Elk [illegible] [illegible] investigated [illegible] [illegible], and [illegible] during the [illegible] hunt at the [illegible].

A total of 3,[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

Winter travel in the West District continued to increase as compared to the same period in 1965. There were 205 visitors that came via snowmobile operations. There were 242 visitors who came via snowsleds; however, 177 of these came on 129 machines on March 18 as part of the Western Snowmobile Roundup held at West Yellowstone March 18 through 20.

There has been no visitor travel recorded in the South District.

The road into Old Faithful was initially plowed open on March 15. Routine road patrols between Mammoth and Old Faithful have been maintained.

SNOWMOBILES. Harold Young made 13 trips and carried 120 passengers.from West Yellowstone to Old Faithful and return. Howard T. Kelsey made 9 trips and carried 85 passengers. The last snowmobile trip for the spring was made on March 6. Total travel by these two operators for this year are:

| Harold Young | | 1966 | Howard T. Kelsey | |
|---|---|---|---|---|
| 72 trips - | 574 passengers | January | 25 trips - | 208 passengers |
| 21 trips - | 500 passengers | February | 27 trips - | 643 passengers |
| 13 trips - | 120 passengers | March | 9 trips - | 85 passengers |
| 106 | 1194 | | 61 | 936 |

Entrance Fees. Entrance Fees for Yellowstone-Grand Teton National Parks (combined):

1. The $7.00 Annual Permit will be valid for entrance to all designated Federal recreation areas.

2. A temporary 30-day permit for the purchaser and all who accompany him in a private non-commercial vehicle is $5.00.

3. A temporary 30-day permit for the purchaser only, is $2.50.

4. A day-use permit for the purchaser and all who accompany him in a private non-commercial vehicle, is $1.00 per day.

5. A day-use permit good for the purchaser only, will cost $.50 per day.

Entrance fees will be effective as of May 1 through October 31, 1966.

Winter travel in the West District continues to increase as compared to the same period in 1963. There were [illegible] visitors that came via snowmobile operations. There were 242 visitors who came via snowmobile; however, 177 of these came on 123 machines on March 17 as part of the Western Snowmobile Roadway held at West Yellowstone March 17 through 20.

There has been no visitor travel recorded in the South Fishtail.

The road into Old Faithful was initially closed [illegible] on March [illegible]. Crushed road patrols between Mammoth and Old Faithful were [illegible].

[illegible]. Harold Young made 13 trips and carried 126 passengers from West Yellowstone to Old Faithful and return. [illegible] trips and carried 85 passengers. The last snowmobile trip for the [illegible] was made on March 5. Total travel by these two operators for [illegible] was:

| Harold Young | 1964 | Gerald T. Kelley |
|---|---|---|
| 23 trips - 574 passengers | January | 13 trips - [illegible] passengers |
| 21 trips - 300 passengers | February | 12 trips - [illegible] passengers |
| 12 trips - 120 passengers | March | [illegible] trips - [illegible] passengers |
| 100 1194 | | [illegible] |

Surface Fees. Surface Fees for [illegible] (combined):

1. The $1.00 annual permit will be valid for [illegible] federal recreation areas.

2. A temporary 30-day permit for the [illegible] his in a private non-commercial vehicle is $1.00.

3. A temporary 30-day permit for the [illegible].

4. A day-use permit for the [illegible] private non-commercial vehicle, is $1.00 per day.

5. A day-use permit good for the [illegible] will [illegible].

Surface fees will be effective as of May 1 through October 31, [illegible].

SNOW COURSE DATA. The following is a list of snow courses taken at the end of March 1966. The data tabulated gives the percent of water content as expressed over a 15-year average as calculated by the Soil Conservation Service. The years 1948-1962 are used to express the 15-year average.

| | Date Taken | Snow Depth | Water Content | 15-Year Average Water Content | Percent of Average | Section of Park |
|---|---|---|---|---|---|---|
| Northeast | 4/1/66 | 16.4 | 4.6 | 9.3 | 49 | N |
| Lupine | 3/30/66 | 28.5 | 7.8 | 11.2 | 70 | N |
| Norris | 3/31/66 | 24.6 | 6.9 | 9.9 | 70 | N |
| New Lake #2 | 3/31/66 | 28.0 | 6.2 | 11.1 | 69 | S |
| New Lake #1 | 3/31/66 | 31.0 | 7.1 | | | |
| Canyon | 3/29/66 | 40.6 | 13.0 | 16.3 | 80 | N |
| Sylvan Pass | 3/30/66 | 35.6 | 10.0 | 14.9 | 67 | S |
| East Entrance | 3/30/66 | 22.8 | 5.0 | 11.3 | 44 | S |
| Lewis Divide | 3/28/66 | 89.0 | 34.9 | 45.9 | 76 | S |
| Aster Creek | 3/28/66 | 76.0 | 29.1 | 34.1 | 85 | S |
| West Thumb | 3/28/66 | 59.0 | 21.1 | 24.2 | 87 | S |
| Coulter Creek | 3/31/66 | 43.0 | 16.4 | 24.1 | 68 | S |
| Snake River | 3/28/66 | 51.0 | 17.8 | 22.1 | 81 | S |

Precipitation Totals

| | |
|---|---|
| Snake River | 2.85 |
| Tower Falls | .93 |
| Lamar | .28 |
| Lake | 1.31 |
| Mammoth | .70 |

Average Water Content

| | |
|---|---|
| North | 67 Pct. |
| South | 72 Pct. |
| PARK AVE. | 69 Pct. |

Visitors. William Allard, National Geographic Photographer, was in the Park during the first week of March to complete his work in conjunction with an article on "Yellowstone in the Winter."

Messrs. Erst Haas and John Hauserman, photographers from LOOK were here several days and left March 11. On March 11, Warren Miller, Photographer for Eastman Kodak Company was in the Park taking pictures for use on Walt Disney Program.

Howard Shelly for Michigan Outdoors T.V. came in the Park March 4 for a few days taking pictures of wildlife and Park features.



YELLOWSTONE NATIONAL PARK, WYOMING

[illegible] [illegible] data. The following is a list of snow courses [illegible] the end of March 1966. The data tabulated gives the percent of water content as compared [illegible] 15-year average to [illegible] 15-year average.

| | Date Taken | Snow Depth (inches) | Water Content (inches) | 15-Year Average Water Content (inches) | Percent of 15-Year Average | Previous Year (%) |
|---|---|---|---|---|---|---|
| Berkshire | 4/1/66 | 10.4 | 4.6 | 7.0 | 66 | [illegible] |
| Duplex | 3/30/66 | 28.3 | 7.0 | 11.3 | 62 | [illegible] |
| Merrill | 3/31/66 | 16.4 | 4.1 | 5.1 | 80 | [illegible] |
| New Lake #2 | 3/31/66 | 28.9 | 6.5 | 11.1 | 59 | [illegible] |
| New Lake #1 | 3/31/66 | 31.0 | 7.1 | | | |
| Cedgwe | 3/25/66 | [illegible] | 12.0 | 13.3 | 90 | [illegible] |
| Tylers Bear | 3/30/66 | 32.6 | 10.0 | 14.7 | 67 | [illegible] |
| Bear Entrance | 3/30/66 | 22.3 | 6.0 | 11.3 | 54 | [illegible] |
| Lewis Divide | 3/28/66 | 31.0 | 30.0 | 41.9 | 71 | [illegible] |
| Water Creek | 3/30/66 | 18.0 | 29.1 | 24.1 | 61 | [illegible] |
| Bear Trail | 3/28/66 | 39.0 | 11.1 | 24.3 | 47 | [illegible] |
| Conifer Creek | 3/31/66 | 43.0 | 14.4 | 24.7 | 58 | [illegible] |
| Black River | 3/23/66 | 31.0 | 11.5 | 12.1 | 95 | [illegible] |

Precipitation Totals

| | | |
|---|---|---|
| Lake Eden | 1.25 | Month of Mar. |
| Deer Lake | .93 | |
| Lamar | .70 | Month |
| Lake | 1.51 | |
| Pamont | .7 | Year to date. |

Library. Willow Library, Berkley, [illegible] Thursday, [illegible] for during the first week of March to complete his work in [illegible] with an article on "Pollution" in the [illegible].

Nature. Last [illegible] was Jack [illegible], photographer from [illegible] several days and left March 11. On March 11, Marion Miller, [illegible] for Season Book Company was in the Park taking pictures for use in [illegible] Nature Program.

Sound Film for Michigan Conference I.V. came to the Park March 4 [illegible] the film showing pictures of activity and Park facilities.

Special Activities. Superintendent McLaughlin returned from Washington, D. C. on March 3, after spending several days in the Director's office in connection with matters pertaining to concessions. Most of the discussions involved the Yellowstone Park Company and its future operation. He attended a meeting of the Western Conference of National Parks Concessioners on March 1. The conference was held in Washington, February 26 - March 1.

The Montana Highway Department Officials met with the Superintendent's Staff in the Superintendent's office on March 1 to discuss road maintenance and cooperative communication on the Beartooth. Messrs. Martinek, Wayne Howe, Widmer, Huffman and Elliott attended the meeting.

The Spring Meeting between Yellowstone National Park and the Bureau of Sport Fisheries and Wildlife was held at Mammoth on March 16. Various reports and recommendations were discussed, including recommendations for Yellowstone Lake.

On March 18 a meeting was held in the office of Chief Park Naturalist with Dr. C. J. D. Brown and Messrs. James D. McCleave and Lawrence A. Jahn of Montana State University, Bozeman, and Messrs. Good and Chief Park Ranger Howe of the Park staff. Purpose of the meeting was to discuss status of research on Cutthroat Trout in Yellowstone Lake being carried on by James McCleave and others from Montana State University.

SNOWMOBILE ROUNDUP. The first Annual Western Snowmobile Roundup was held March 18-20 at West Yellowstone. Representatives from Outdoor Life, Western Outdoors magazine, many T.V., radio and newspapers from the intermountain west covered this event. There were snowmobile owners within a 500 mile radius of West Yellowstone. About 185 snowmobiles were at West Yellowstone, and approximately 250 visitors. Assistant Superintendent Martinek represented the National Park Service at the Association Banquet on March 19.

Chief Park Naturalist Good left for Mather Training Center, Harpers Ferry, West Virginia on March 20 to participate as an interpreter in the training program on the 21, 22 and 23. He consulted with interpreters in the Washington Office on March 24 and returned to the office at Mammoth on the 28th.

A planning conference was held in the Western Service Center in San Francisco pertaining to Yellowstone on the 24th and 25th. The Regional Director with several members of his staff; Chief, Western Office of Design and Construction with his staff, and the Superintendent participated in the meeting. The construction programs for Yellowstone through Fiscal Year 1969 were discussed and generally agreed to as were operational schedules and personnel assignments for the 1966 construction season.



YELLOWSTONE NATIONAL PARK WYO.

Special Activities. Superintendent Mulroughlin returned from Washington, D. C. on March 5, after spending several days in the Director's office in connection with matters pertaining to concessions. Most of the discussions involved the Yellowstone Park Company and its future operation. He attended a meeting of the Western Conference of National Park Concessioners on March 1. The conference was held in Washington, February 26 - March 1.

The Montana Highway Department Officials and Park Park Superintendent's Staff in the Superintendent's office on March 8 to discuss maintenance and cooperative communication on the Montana. Mayne Howe, Widmer, Mathews and Elliott attended the meeting.

The Spring Meeting between Yellowstone National Park and the Bureau of Sport Fisheries and Wildlife was held at Yellowstone March 15. Various reports and recommendations were discussed, including recommendations for Yellowstone Lake.

On March 12 a meeting was held in the office of Chief Park Naturalist with Dr. C. J. D. Brown and Dr. Robert. James F. McCleary and Dr. John of Montana State University, Bozeman, and Bozeman. Chief Park Ranger Howe of the Park staff. Purpose of the meeting was to discuss status of research on Cutthroat Trout in Yellowstone Lake being carried on by James McClaire and others from Montana State University.

Conservation Roundup. The first Annual Western Conservation Roundup was held March 13-20 at West Yellowstone. Representatives from Yellowstone Western Outdoors Magazine, many T.V., radio and newspapers from the Intermountain West covered this event. There were approximately [illegible] 300 mile radius of West Yellowstone. About [illegible] Yellowstone, and approximately 250 visitors. Yellowstone Superintendent Mattinen represented the National Park Service at the Association Roundup on March 19.

Chief Park Naturalist Rose left for Mather Training Center, Harpers Ferry, West Virginia on March 20 to participate as an instructor in the training program on the 21, 22 and 23. He installed this instructor in the Washington Office on March 24 and returned to the office at Yellowstone on the 25th.

A planning conference was held in the Western Service Center in the Yellowstone pertaining to Yellowstone on the 24th and 25th. The Regional Director with several members of his staff; Chief, Central Office on Design and Construction with his staff, and the Superintendent participated in the meeting. The construction program for Yellowstone through Fiscal Year 1969 were discussed and generally agreed to as very operational schedules and personnel assignments for the 1968 construction season.

Park Biologist Barmore attended the annual meeting of the Northwest Section of the Wildlife Society March 25 and 26 at LaGrande, Oregon.

Assistant Superintendent Martinek represented the National Park Service at the Federal Procurement Conference held at the Finlen Hotel in Butte, Montana, March 25 - 26.

Superintendent's Staff meetings were held March 10 and 24.

## Administration

There were 159 on the payroll for the period ending March 12, as compared to 167 a year ago. There were 164 on the payroll for the period ending March 26, as compared to 182 a year ago.

The Yellowstone Field Finance Office was officially closed as of February 28. Mr. Eilert, Regional Chief of Budget and Finance, was here March 9 through March 12 to coordinate the closing operations. This Field Finance Office, the oldest in any national park area, was closed without fanfare and marks the end of an important function in Yellowstone.

It was necessary to reopen the examination for Supply Clerk at Grades GS-3 and GS-4. We have several eligibles on the current registers but the majority of the individuals are not available for employment at this time.

Final plans were made for the one week training course in Supervision and Group Performance to be conducted by Personnel Officer Miller during the week of April 4. There have been 16 head supervisory employees nominated for this training.

Quick Freeze Lockers, Livingston, received award for meat products for the month of April. After receiving numerous comments last year from vendors regarding meat prices, it was decided to try a month-to-month award this year. Vendors said they could not give us prices during the month of March for meat to be delivered during October as the meat market is not that stable.

Lake Mess opened Monday, March 28.

### Personnel.

The Midwest Regional Office advised us formally that the position of Forester (Timber Management), GS-460-12, number 2 101 0030 15, was abolished as of October 26, 1965.



YELLOWSTONE NATIONAL PARK, WYO.

[illegible] Delegate Service attended the annual meeting of the Personnel Section of the Utilities Society held on 21 and 22 at Kathmandu. [illegible]

Guidelines Departmental Training programmes are [illegible] [illegible] Service or the Federal Government Secretariat [illegible] [illegible] in Doha, Bahrain, March 15 - 20.

Superintendent's staff meetings were held twice in [illegible].

Administration

There were 150 on the payroll for the period ending [illegible] [illegible] to 107 a year ago. There were 110 on the payroll [illegible] [illegible] March 30, as compared to 102 a year ago.

The Valleyview Field Finance Office has [illegible] [illegible] February 20. Mr. Elmer, regional chief of [illegible] [illegible] [illegible] a strong Hand in to coordinate the [illegible] [illegible] Field Finance Office, the oldest [illegible] [illegible] without leaders and with the [illegible] [illegible]

It was necessary to [illegible] the accreditation [illegible] [illegible] Corps was [illegible]. The [illegible] eligibility to [illegible] [illegible] the majority of the [illegible] [illegible] [illegible] [illegible].

Final plans were made for the [illegible] [illegible] [illegible] and [illegible] Performance to be conducted by Personnel [illegible] [illegible] the week of April 6. There have been [illegible] [illegible] [illegible] [illegible] for this [illegible].

Point Pleasant Lockers, Lillington, [illegible] [illegible] [illegible] [illegible] the month of April. After receiving [illegible] [illegible] [illegible] [illegible] regarding [illegible] [illegible] [illegible] [illegible]

Louis G. Walisch was reassigned to the position of Assistant Procurement and Property Management Officer, GS-11.

Edwin N. Chamberlin was reassigned to Personnel Staffing Specialist, GS-7, effective March 13.

Bertha A. Wharton returned to the position of Payroll Clerk, GS-4, effective March 13. This change terminated Mrs. Wharton's temporary promotion upon the closing of the Yellowstone Field Finance Office.

Mrs. Georgia S. Sumner was reassigned to the permanent Mail Clerk position as of March 27.

Mrs. Lucille M. Richards received a Career-Conditional appointment (Subject-to-furlough) in the position of Accounts Maintenance Clerk, GS-4, effective March 27.

Mr. Jesse D. Wharton's reassignment to the position of Maintenanceman at Grand Canyon, Arizona was effective March 27.

Mr. Robert E. Howe's reassignment to Superintendent, Sitka and Glacier Bay National Monuments was effective March 27.

William H. Hammack was selected for promotion to Property Management Assistant, GS-7, at Mount Rainier National Park, Washington, effective April 24.

Donald A. Newhart was selected for the position of Plumber at Glen Canyon National Recreation Area, effective April 24.

Ronnie D. Humphrey and Elsie L. Plummer returned to duty March 1.

George F. Lucko arrived in the Park about March 24, and assumed the duties of Assistant Chief of Park Maintenance.

Robert R. Budlong arrived in the Park, March 4, transferring from the Western Regional Office to the position of Management Assistant.

Special Assignment. Assistant Superintendent James M. Carpenter returned to duty in Yellowstone March 28, after completing the three months special assignment in the Washington Office.

Assistant Chief Park Naturalist G. Bryan Harry returned to the office on March 29 after a Task Force assignment in the Washington Office which began on February 21.



YELLOWSTONE [illegible]

Louis G. Wallach was reassigned to the position of Lafayette Department and Property Management Officer, GS-11.

Doris E. Chamberlin was reassigned to Personnel Staffing Specialist, GS-7, effective March 11.

Martha A. Sharton returned to the position of Payroll Clerk, [illegible] effective March 11. This change [illegible] temporary promotion upon the closing of the [illegible] Field Finance Office.

Mrs. Georgia B. Bennet was reassigned to the permanent [illegible] position as of March 11.

Mrs. Lucille M. Nicholas received a [illegible] (Subject-to-Burlough) in the position of [illegible] Maintenance Clerk, GS-4, effective March 11.

Mr. James D. Sharton's reassignment to the position of [illegible] at Second Canyon, Arizona was effective March 11.

Mr. Robert E. Dowd's reassignment to Superintendent, [illegible] Bay National Monument was effective March 11.

Wallace A. Hammack was selected for promotion to Payroll Management Assistant, GS-7, at Mount Rainier National Park, Washington, effective April 11.

Donald A. Newbert was selected for the position of Planner at [illegible] Canyon National Recreation Area, effective [illegible].

Harold R. Shepherd and Alice L. Plummer returned to [illegible].

Georgia F. Lucas retired in the Dart above March 11, [illegible] duties of Assistant Chief at Dart [illegible].

Robert A. Hadlong arrived in the Park, March 4, [illegible] Western Regional Office to the position of [illegible] Assistant.

Special Assignment. Assistant Superintendent James H. [illegible] to duty in Salinaceans March 12, after completing the [illegible] assignment in the Washington Office.

Assistant Chief Park Naturalist G. Bryan Harry returned to the office of March 21 after a Lock Force assignment in the Washington Office which began on February 21.

Effective approximately April 15, North District Ranger Elroy W. Bohlin will be detailed to Acting Management Assistant, Big Hole National Battlefield. Mammoth Sub-District Ranger Theodore R. Scott will serve as Acting North District Ranger during the period of Mr. Bohlin's detail.

In-Service Training. Sub-District Park Ranger Maxwell E. Hancock completed his temporary assignment as Acting Management Assistant on March 25.

Sub-District Park Ranger Gordon D. Boyd returned March 13 after attending the Department of Interior, Interbureau Instructor Training and Fire Prevention School. This training was held in Denver, February 28 through March 11.

Training. William E. Wetzel, Foreman I-Packer, attended farrier's school at Montana State University, Bozeman, March 14 through 25. Mr. Wetzel reported that this was an excellent training course and he is presently preparing an evaluation of the course.

Award. A 10-year Length-of-Service emblem was presented to Victor O. Berg, Truck Driver, who completed ten years of Government service as of March 14.

Superior Performance Award. Forestry Technician John N. Reeves was presented with a Superior Performance Award and a check for $400 for work performed in carrying on the Region-wide Blister Rust Control Program and assignments, following the death of Forester John C. Gynn. Superintendent McLaughlin made the presentation on March 18.

Wedding. John Criger, Signmaker, and Linda Gilbreaith, secretary, were married in the Yellowstone National Park Chapel at 8:00 P.M., on March 25.

Miscellaneous. A Farewell Coffee was held March 22 for Robert E. Howe; photo attached.

The National Federation of Federal Employees held their regular monthly meeting on March 7.

## Conservation, Interpretation and Use

Interpretive Services and Planning. South District Naturalist Johnsson completed work on the self-guiding booklet for the Mud Volcano Trail. The order for the first printing was 100,000.

West District Naturalist Canter completed the final draft of the Old Faithful Interpretive Prospectus and it has been submitted to Region and Washington for approval.

[illegible] supervisedly [illegible] 13, such [illegible] [illegible] will be [illegible] to [illegible] [illegible] 11, [illegible] [illegible] [illegible]

Research and Observation. STEAMBOAT GEYSER erupted at approximately 6:00 P.M. on March 4 and again on March 22. The Rustrak Recorder installed at this geyser is operating satisfactorily and is recording all major eruptions of Steamboat.

GIANTESS GEYSER played on March 1 and 24. The last known eruption was approximately two years ago.

On March 1, a boiling pool 50 feet south of LITTLE SQUIRT GEYSER erupted, throwing debris in excess of 50 feet. The eruption must have discharged a large volume of water because of a great deal of erosion took place. Also, on March 1 a small mud pool approximately 100 feet west of CONE GEYSER erupted. This pool erupted again on March 23 or 24.

USGS. On March 11, West District Naturalist Canter checked the seismograph at Madison Junction and found it out of order. A power failure had occurred and the emergency battery system was dead. The counter on the instrument indicated it had been in operation only 14 days during the previous 30-day period. On March 15, the South and West District Naturalists repaired the seismograph and it was back in operation on that date.

COLLECTING PERMITS. issued during month:

| | | |
|---|---|---|
| James D. Montgomery, | Upsala College | plants |
| James Nicholls, | University of California | rocks and mineral specimens |

Ranger Activities. A new Harley-Davidson motorcycle was received during the month and will be used during the summer primarily in traffic control in the Old Faithful area.

Ranger Ives made five snowplane trips to the South Entrance from Moran. During these travels, he was able to take the snow course on Coulter Creek and remove snow from the buildings at Snake River.

On March 19, Law Enforcement Officer Widmer, Ranger Scott and Photographer Keller were called to assist nurse DesRoches pump the stomach of Betty Walisch, age 4. Betty, daughter of Louis Walisch, had eaten a full bottle of baby aspirin. After the ordeal, she felt fine.

The following ski patrols were made in March: Along Specimen Creek, Fan Creek, Daly Creek, Yellowstone's west boundary, Thorofare and Heart Lake Ranger Stations, Pelican and Fern Lakes, and Parker Peak via the Lamar and Miller Creek drainages. On March 15 - 17, Rangers Court and Nash made a ski patrol into the Sportsman Lake area, but a storm prevented their patrolling along the boundary to the Mol Heron vicinity.



YELLOWSTONE NATIONAL PA

Research and Observation. GLAMBROAD GEYSER erupted at approximately 6:00 P.M. on March 4 and again on March 27. The Sentinel Recorder installed at this geyser is operating satisfactorily and is recording all major eruptions of Steamboat.

GLAMBROAD GEYSER played on March 1 and 24. The last known eruption was approximately two years ago.

On March 1, a boiling pool 50 feet south of [illegible], throwing shorts in excess of 50 feet. The eruption must have discharged a large volume of water because of a great dead in [illegible] [illegible]. Also, on March 1 a small mud pool approximately 100 feet west of [illegible] GEYSER erupted. This pool erupted again on March 13 or 14.

[illegible]. On March 11, Bear District Naturalist Ranger [illegible] at Madison Junction and found it out of order. A power failure had occurred and the emergency battery [illegible]. The [illegible] of the instrument indicated it had been in operation only [illegible] the previous 30-day period. On March 15, the [illegible] naturalists repaired the seismograph and it [illegible] on [illegible] date.

COLLECTING PERMITS. Issued during month:

| | | |
|---|---|---|
| James E. Montgomery, | Oyster College | [illegible] |
| James Nicholls, | University of California | [illegible] |

Ranger activities. A new Norton-Davidson [illegible] was [illegible] during the month and will be used during the [illegible] in the Old Faithful area.

Ranger [illegible] five [illegible] trips in the [illegible] [illegible]. During these travels, he was able to take the [illegible] [illegible] and remove snow from the buildings at [illegible].

On March 17, Law Enforcement Officer [illegible], Ranger [illegible] Keller were called to assist nurse [illegible] [illegible] of [illegible] Wallach, age 4. Betty, daughter of [illegible] Wallach, had [illegible] a full bottle of baby aspirin. After the [illegible], she [illegible].

The following [illegible] patrols were made in March: [illegible] Creek, [illegible] Creek, [illegible] Creek, [illegible], [illegible] and [illegible] Ranger Stations, [illegible] and [illegible] Creek [illegible] the [illegible] and [illegible] Creek [illegible]. On March 17 - 18, Rangers Court and Nash made a [illegible] patrol [illegible] [illegible] Lake [illegible], but a [illegible] prevented their [illegible] along the [illegible] to [illegible] [illegible].

A ski patrol was made from Old Faithful to Bechler March 8 - 10. The patrol went over the Madison Plateau and down the Bechler Canyon. The patrol party of Tom Milligan, Garth Nelson, and Terry Danforth bivouacked two nights in two 2-man mountain tents. The patrol party found evidence of oversnow vehicle use in the vicinity of Bechler Meadows. March 11 was spent shoveling buildings in the Bechler area with West District Ranger Nuss and Park Ranger Lynn Thompson who ski-dooed in from Ashton to meet the patrol party. A modified engine was installed in the Ski-Doo to give it more power and better operation.

Ski-doo patrols were maintained along the Park's west boundary and on the West Entrance-Madison Junction roads for protection purposes.

Safety and Health. Two automobile accidents occurred in the West Yellowstone Sub-District. On February 27, a Class M accident occurred with damage estimated at $95. A Class A accident occurred March 16 with damage of approximately $8,000.

On March 20, a two-car, Class B accident occurred on the Reese Creek-Gardiner road. Only a minor cut was sustained by the driver of the second vehicle.

No on-the-job injuries were reported during the month of March.

The standings on the signs of accident-free days are:

| | |
|---|---|
| Carpenters | 90 days |
| Supply Center | 90 days |
| Rangers | 90 days |
| Naturalists | 90 days |
| Road Crews | 90 days |
| Electricians | 90 days |
| Plumbers | 73 days |
| Equip. Repair Shop | 90 days |

The above records are kept on a calendar day basis rather than working days due to overtime and tours other than Monday through Friday.

Buildings And Utilities. Since the spring opening of roads, crews are following up with the shoveling out of utilities and snow overhangs on the eaves of the roofs. The Craft Crews are also following the same pattern. The painters have moved into the Canyon area to work on the Canyon Mess and two efficiency apartments which were in need of paint.



YELLOWSTONE NATIONAL PARK, WYOM

A [illegible] patrol was made from Old Faithful to Bunsen Peak [illegible]. The patrol came over the Madison Plateau and down the Madison Canyon. The patrol party of Tom Milligan, Jack Mahan, and Harry [illegible] [illegible] two nights in the 2-man emergency tents. The patrol [illegible] [illegible] of overhead vehicle use in the vicinity of Madison Junction. [illegible] [illegible] spent shoveling buildings in the Junction area with [illegible] [illegible] [illegible] and then [illegible] the all-wheel [illegible] [illegible] the patrol party. A gasoline engine was installed in [illegible] [illegible] it more power and better operation.

Six-foot poles were established along the park's west boundary [illegible] [illegible] Gravens-Madison Junction roads for protection purposes.

Safety and Health. Two motorcycle accidents occurred in the park [illegible] Yellowstone Bus-Disaster. On February 17, a [illegible] [illegible] with damage estimated at $[illegible]. A [illegible] accident occurred [illegible] [illegible] damage of approximately $[illegible].

On March 13, a one-car, [illegible] a motorist was [illegible] [illegible] [illegible] road. Only a minor [illegible] was sustained by [illegible] [illegible] [illegible] vehicle.

No on-the-job injuries were reported during the month of March.

The standings on the signs of accident-free days are:

| | |
|---|---|
| Campground | [illegible] days |
| Supply Center | [illegible] days |
| Rangers | [illegible] days |
| Maintenance | [illegible] days |
| Road Crews | [illegible] days |
| Concessions | [illegible] days |
| Concessions | [illegible] days |
| Junction | [illegible] days |
| Park, Ranger Corp | [illegible] days |

The above records are based on a calendar day basis which [illegible] [illegible] the 10 overtime and there other than hazardous [illegible].

Recreation and Facilities. Since the spring opening of [illegible], [illegible] following up with the scheduling and of activities and some [illegible] the waves of the weeks. The [illegible] Crown [illegible] [illegible] patrol. The patrols have [illegible] [illegible] [illegible]

The electricians have been working in the Madison Junction and Old Faithful areas installing new service cables and controls to carry new sewage pumps at Old Faithful. A new underground primary cable was installed to Haynes Photo Shop, Mammoth, to eliminate old aerial service.

The fire dispatcher's office in Mammoth was enlarged by the Craft Crew which included relocation of walls, breaker box, heat lines, etc. A unit steam heater was installed in the B.R.C. wash room. Several projects were completed for museum operations: shelves, book racks, etc.

Other miscellaneous work included: installation of eighteen Schlage locks in the Mammoth area; prefabrication of four pit toilets for Heart Lake and Shoshone Lake; Quarters 88 and 555 were completed and made ready for occupancy; repairs were made to the plumbing shop building which included new floor joist, stringers, and new footings; and rehabilitation of the Norris Comfort Station was started which included installation of electric heaters, insulation, general repairs, and painting.

Twenty-nine signs of a general nature were constructed and painted. Five large entrance signs were constructed and painted. These five signs pertain to feeding of animals, and one has been installed at the North Entrance. (See Photo)

With the Yellowstone Park Company increasing their activities, refuse collection has become greater. Some additional help will be needed on collection this coming month. Collection and disposal has been maintained on a Monday through Friday basis.

North District has been working on a backlog of trouble calls and fire inspection report corrections. The third floor restroom in Building No. 36 and two public restrooms at the museum have been painted.

The radio shop personnel have spent considerable time getting the portable radios and audiovisual equipment ready for the summer operation. Difficulty has been experienced with fuel line breakage at the Mt. Washburn generator during the month. This trouble put the repeater off the air for approximately thirty hours before it could be repaired. A new fuel line has been installed in hopes that this will end our trouble on Washburn.

Roads and Trails. Exceptionally good weather during the month has expedited maintenance activities. All spring snow plowing is on schedule even though operations have been hampered by breakdowns, particularly the F.W.D. machines. Continuous plowing and ice control was accomplished throughout the month on a seven-day per week basis: Mammoth to Gardiner, Mammoth to Madison, Norris to Canyon, Mammoth to Cooke City, and the Mammoth area.



YELLOWSTONE NATIONAL PARK WYOM.

The electricians have been working in the Madison Junction and Old Faithful areas installing new service cables and controls to entry new storage shops at Old Faithful. A new underground primary cable was installed to Upper Photo Shop, Mammoth, to eliminate old aerial service.

The fire dispatcher's office in Mammoth was enlarged by the Fort Crew which includes relocation of walls, breaker box, heat lines, etc. A new steam heater was installed in the N.A.C. work room. Several projects were completed for museum operations: shelves, book racks, etc.

Other miscellaneous work included: installation of eighteen tubings loops in the Mammoth area; prefabrication of four pit toilets for Fort Lake and Shoshone Lake; Quarters 40 and 337 were completed and made ready for occupancy; repairs were made to the plumbing shop building, which included new floor joist, stringers, and new footings; and rehabilitation of the Norris Comfort Station was started which included installation of electric heaters, insulation, general repairs, and painting.

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Roads and Trails. Exceptionally good weather during the month has expedited maintenance activities. All spring snow sinking is on schedule even though operations have been hampered by breakdowns, particularly the P.M.M. machines. Continuous plowing and ice control was accomplished throughout the month on a seven-day per week basis: Mammoth to Gardiner, Mammoth to Madison, Norris to Canyon, Mammoth to Cooke City, and the Mammoth area.

Forest Fire Protection. On March 28, the Mammoth fire truck responded to a reported fire near the National Park Service storage tanks, located north of the Gardiner School. The fire, which was in a pile of treated railroad ties and planks, was extinguished in 20 minutes. The fire was started by sparks from a cutting torch being used by a railroad bridge crew working nearby. The fire never spread beyond the railroad right-of-way. The Gardiner and Yellowstone Park Company fire trucks also responded to this call. Estimated damage was $45.

Fire Cache activities included some renovation of the fire dispatcher's office and communication equipment, and the complete remodeling of the hose bed in one of the jeep fire trucks.

Region 4, U. S. Forest Service, advised us they had 200 parachutes, surplus to their needs, that they could make available. One hundred of the chutes are converted, the other 100 we will convert during the winter months. We are still in need of sleeping bags for our fire crews.

The fire overhead qualification rating cards of Yellowstone personnel for the 1966 season were prepared and the records submitted for Region's Fire Dispatcher's Guide.

Insects and Tree Diseases: A summary of ribes eradication and control status, 1939-1965 for all parks in the Region has been completed. This summary shows the total acres worked initially, the amount of rework and maintenance control, the man-days required for each type of working and the control status of each management unit.

A map of Yellowstone's white pine blister rust management units including locations of known disease "finds" was prepared and sent to the Midwest Region. The 1966 field maps and working instructions were sent to Glacier and Rocky Mountain National Parks as advised by Forester Berg.

The white pine blister rust control fiscal program will be increased through two allotment advises to $111,000 for the 1966 fiscal year.

Concessioners. On the 18th the Yellowstone Park Company announced that it had entered into an agreement with the Goldfield Corporation whereby the latter Corporation would acquire capital stock of the Company subject to the approval of the Secretary of the Interior. As the month closed, the purchase was under consideration by the Department. The Corporation, of course, will expect to work out and receive a long term contract of twenty to thirty years to permit the Yellowstone Park Company to continue to operate in Yellowstone. The Government, for its part, will expect and require a considerable program of development and renovation by the Company. These negotiations were entered into in a very preliminary way late in the month.

Yellowstone Park Company opened their Gardiner Garage and Shops, Tuesday, March 1.


YELLOWSTONE NATIONAL PARK, WY

Forest Fire Protection. On March 26, the Mammoth fire truck responded to a reported fire near the National Park Service stream lands, located north of the Gardiner School. The fire, which was in a pile of [illegible] railroad ties and planks, was extinguished in 20 minutes. The fire was started by sparks from a cutting torch being used by a [illegible] crew working nearby. The fire never spread beyond the [illegible] way. The Gardiner and Yellowstone Park Company fire trucks also responded to this call. Estimated damage was $45.

Fire Cache activities included some renovation of the fire dispatcher's office and communication equipment, and the complete remodeling of the bear bed in one of the jeep fire trucks.

Region 4, U. S. Forest Service, advised us they had [illegible] personnel, surplus to their needs, that they could make [illegible]. The [illegible] of the chutes are converted, the other 150 we will convert during the winter months. We are still in need of [illegible] for our fire crews.

The fire overhead qualification rating cards of Yellowstone personnel for the 1956 season were prepared and the [illegible] Region's Fire Dispatcher's Guide.

Insects and Tree Diseases. A summary of [illegible] eradication and control status, 1936-1955 for all parts in the Region has been completed. This summary shows the total acres worked initially, the amount of [illegible] and maintenance control, the man-days required for each type of [illegible] and the control status of each management unit.

A map of Yellowstone's white pine blister rust management unit including locations of known diseases "finds" was prepared and sent to the Forest Region. The 1956 field maps and working instructions were sent to Glacier and Rocky Mountain National Parks as advised by Forester Berg.

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Yellowstone Park Company opened their Gardiner Lodge and Shops, Tuesday, March 1.

* Wildlife reduction operations were discontinued March 16.

Wildlife and Fish Cultural Activities. *Following is the distribution of bison meat from the bison reduction of the Nez Perce herd this past winter:

| No. | To: |
|---|---|
| 15 | Northern Cheyenne Indian School, Busby, Montana |
| 16 | Bureau of Indian Affairs Billings Area Office, Billings, Montana |
| 10 | Blackfeet Indian Boarding School, Browning, Montana |
| 1 | Gardiner Public School, Gardiner, Montana |
| 3 | (Condemned - to Mink Farm, Harlowtown, Montana) |
| 45 | |

Live elk shipments for the winter of 1965-66 included:

| | Northern Yellowstone | Gallatin |
|---|---|---|
| Wyoming Fish and Game | [illegible] | 21 |
| Montana Fish and Game | 91 | 64 |
| New Mexico Game and Fish | 207 | 31 |
| Idaho Falls Zoo | 2 | |
| P. C. Christiansen, Phelps, Wisconsin (for release in Michigan) | 196 | |
| W. E. Arrington, Idaho Falls, Idaho | 3 | |
| R. A. Canning, Roswell, New Mexico | 40 | |
| Dr. Ray Dieter, Hines, Illinois | 6 | |
| Joe Brown, Houston, Texas | 40 | |
| Ute Indian Tribe, Ft. Duchesne, Utah | 100 | |
| Mescalero Apache Indian Tribe Mescalero, New Mexico | 80 | |
| Ronald Kregman, White River, South Dakota | 20 | |
| Claude Levtzow, Rockham, South Dakota | 5 | |
| O. J. McCullough, Utopia, Texas | 126 | |
| J. E. Rose, Leakey, Texas | 60 | |
| Bismarck Zoo, Bismarck, North Dakota | 13 | |
| Harold Schafer, Medora, South Dakota | 35 | |
| LeGrande Wadsworth, Monteview, Idaho | | 16 |
| Nels Sevalstead, Wise River, Montana | | 4 |
| Don Larson, Boulder, Montana | | 3 |
| | 1024 | 139 |

Wildlife reduction operations were discontinued March 16.

Wildlife and Fish Cultural Activities. Following is the distribution of bison meat from the bison reduction of the New Yorke herd this past winter:

| No. | To: |
|---|---|
| 15 | Northern Cheyenne Indian School, Lodge, Montana |
| 16 | Bureau of Indian Affairs |
| | Billings Area Office, Billings, Montana |
| 10 | Blackfoot Indian Boarding School, Browning, Montana |
| 1 | Gardiner Public School, Gardiner, Montana |
| 2 | (Condemned - to Mink Farm, Gardiner, Montana) |
| 45 | |

Live elk shipments for the winter of 1953-54 included:

| | Shipments | Animals |
|---|---|---|
| Wyoming Fish and Game | [illegible] | 1 |
| Montana Fish and Game | [illegible] | [illegible] |
| New Mexico Game and Fish | [illegible] | [illegible] |
| Idaho Falls Zoo | [illegible] | |
| F. S. Christiansen, Phelps, Wisconsin (for release in Michigan) | [illegible] | |
| W. C. Wrangham, Idaho Falls, Idaho | [illegible] | |
| E. A. Gessing, Roswell, New Mexico | [illegible] | |
| Mr. Ray Slater, Wisda, Illinois | [illegible] | |
| Joe Brown, Houston, Texas | [illegible] | |
| Ute Indian Tribe, Ft. Duchesne, Utah | [illegible] | |
| Pasadena Apache Indian Tribe Pasadena, New Mexico | [illegible] | |
| Harold Bragman, White River, South Dakota | [illegible] | |
| Claude Lovrow, Lochlan, South Dakota | [illegible] | |
| O. L. McCullough, Wayne, Idaho | [illegible] | |
| J. E. Ross, Lemhy, Texas | [illegible] | |
| Thomas Ross, Bismarck, North Dakota | [illegible] | |
| Harold Schafer, Hudson, South Dakota | [illegible] | |
| Leonard Wadsworth, Shoreview, Idaho | | [illegible] |
| Bill Sweetstead, Wise River, Montana | | [illegible] |
| Don Larson, Boulder, Montana | | [illegible] |
| | [illegible] | [illegible] |

Reduction activities for 1965-66 follow:

| Elk | Gallatin | Northern Yellowstone |
|---|---|---|
| Live Shipped | 139 | 1024 |
| Hunter Kill Outside Park | 206 (150 reg. seas. (+ 56 sp. seas. | 30 |
| Biological Collection | 0 | 103 |
| Trap Loss | 6 | 35 |
| Total Reduction | 351 | 1192 |
| Live Trapped | 563 | 1748 |
| Neckbanded and Released | 310 | 80 |
| Retrapped Elk | 102 | 489 |
| Escaped Elk | 6 | 47 |
| Trap Loss | 6 | 35 |

| Bison | Lamar | Hayden Valley-Nez Perce |
|---|---|---|
| Live Shipped | 0 | 45 |
| Trap Loss | | 5 |
| Total Reduction | 0 | 50 |
| Live Trapped | 31 | 123 |
| Neckbanded or Eartagged | 12 | 33 |
| Retrapped Bison | 26 | 88 |
| Escaped Bison | 1 | 0 |

| Antelope | |
|---|---|
| Biological Collection | 92 |
| Total Reduction | 92 |

| Deer | |
|---|---|
| Biological Collection | 15 |



YELLOWSTONE NATIONAL PARK

Salmonidae activities for 1980-81 season:

| Fish | Quantity | Numbers collected |
|---|---|---|
| Live Shipped | 139 | [illegible] |
| Smolts Still Smolts Fish | 204 (139 reg. sum. (4 32 ch. [illegible] | [illegible] |
| Biological Collection | 2 | [illegible] |
| Trap loss | 4 | [illegible] |
| Total Smolts | 351 | [illegible] |
| Live Shipped | 363 | [illegible] |
| Scheduled but Released | 311 | [illegible] |
| Surplus Fish | 100 | [illegible] |
| Escape Fish | 4 | [illegible] |
| Trap loss | 4 | [illegible] |

| Eggs | Number | Percent survival to [illegible] |
|---|---|---|
| Live Shipped | 0 | [illegible] |
| Trap loss | | [illegible] |
| Total Collection | 2 | [illegible] |
| Live Shipped | 21 | [illegible] |
| Scheduled or Shipped | 12 | [illegible] |
| Surplus Fish | 24 | [illegible] |
| Escape Fish | 1 | [illegible] |

Lamprey

| | |
|---|---|
| Biological Collection | 91 |
| Total Smolts | 91 |

Dace

| | |
|---|---|
| Biological Collection | 12 |



INFORMATION NOTICE

In cooperation with Mr. Bart O'Gara, who is doing pronghorn research, North District personnel collected a total of six doe and three bucks during March. Also associated with this research, to correlate feeding habits, eleven doe and three buck mule deer were collected. Only ten deer and seven pronghorn remain to be taken for this project.

Associated with the elk research project, now in its fifth year, Lamar and Tower Sub-District personnel collected seven cows and two calves on March 23 and 24.

Research students Blott and Oldemeyer continue their studies of elk migration and bighorn sheep respectively.

Bighorn Sheep. 19 were seen on March 20 feeding in the vicinity of the basalt columns across from Tower Fall.

Otter. Otter tracks and slides were observed 1/4 mile northeast of Icebox Canyon on Soda Butte Creek.

Fox. A red fox was seen March 24 in the basin of the southeast side of Druid Peak.

Maintenance. Ranger Ladd has been engaged in a project of putting maps in trail register boxes. He is using a fiber glass resin to cover the map, which makes the maps almost indestructible. Maps will be mounted in all boxes in the Mammoth Sub-District.

## RESOURCE PLANNING

Cooperation with Other Federal, State, or Local Agencies. A supplemental cooperative agreement with the local Gallatin Valley Soil and Water Conservation District has been approved and signed March 17, 1966, by the District Chairman, Mr. Kenneth Kraft, and the copies forwarded to the National Park Service Director's Office for signature. Provisions for the agreement are contained in the Departmental Manual, Part 606, December 16, 1963, and Region memorandum of January 31, 1966.

## PUBLIC AFFAIRS

Publicity. On each Thursday, the Yellowstone Weekly News was issued to keep employees, concessioners, and others currently informed of Park happenings.

Two press releases were issued: March 18, Superior Performance Award for Reeves; March 20, 1966 Entrance Fees for Yellowstone.



YELLOWSTONE NATIONAL PARK

In cooperation with Mr. Jack O'Cora, who is doing [illegible] work, seven District personnel collected a total of six dog [illegible] parks during March. Also associated with this campaign, in [illegible] meeting basis, eleven dog and three bird [illegible] were [illegible]. Only one dog and seven pigeons remain to be taken [illegible].

Associated with the six campaign projects, ten [illegible] and three sub-District personnel collected [illegible] on March 23 and 24.

Seventy students Elmira and Kitchener [illegible] [illegible] objectives and findings along respectively.

Eleven dogs. [illegible] was seen on March 22 loosing in the [illegible] the Guelph [illegible].

[illegible]. [illegible] trucks and [illegible] were observed [illegible] of lodge [illegible] on Bell [illegible].

[illegible]. A [illegible] for [illegible] side of [illegible].

[illegible]. [illegible] in [illegible] [illegible] which makes the [illegible] [illegible] occur in the [illegible] sub-District.

## [illegible]

[illegible] with [illegible] [illegible], [illegible] [illegible]. [illegible] cooperative agreement with the local [illegible] [illegible] Conservation Districts has been approved and signed [illegible] District Chairmen, Mr. [illegible], and the [illegible] [illegible] Dog Control Warden's Office for [illegible]. [illegible] agreement was initiated in the [illegible] [illegible] 1971, and begins retroactive of January 31, 1972.

## [illegible]

Publicity. On each Thursday, the [illegible] [illegible] [illegible] dog [illegible], [illegible], and other [illegible] [illegible] [illegible] [illegible].

The [illegible] [illegible] [illegible]

Religious and Chapel Use. Protestant services were held through the month.

On March 25 at 8:00 P.M., Miss Linda Galbrieath and John Griger, both of Yellowstone Park, were married in the Yellowstone National Park Chapel. The Rev. John M. Lee officiated.

PUBLIC RELATIONS

The Chief Park Ranger presented a slide talk and the film "Winter Comes to Yellowstone" to approximately 100 Idaho Falls Lions and their ladies at Idaho Falls on March 24.

Ranger Fraser presented a program on the Park to the Rotary Club of Ashton, Idaho on March 7. The discussion included the Park's wildlife program, road construction plans and Park travel.

On March 17, Rangers Fraser and Court presented a short slide program on the Park to about sixty participants in the First Annual Western Snowmobile Roundup held at West Yellowstone. Printed rules and regulations were distributed to those present and made available to all others.

PROPERTY SURVEY . Approximately $7,000 in obsolete and worn out audio-visual equipment was picked up from the Radio Shop to be surveyed.

Religious and Church Day. Protestant services were held through the month.

On March 23 at 5:00 P.M., Miss Linda Gelbringer and Jack Ringer, both of Yellowstone Park, were married in the Yellowstone National Park Chapel. The Rev. John H. Lee officiated.

PUBLIC RELATIONS

The Chief Park Ranger presented a slide talk and the title "Winter Guest to Yellowstone" to approximately 100 Lemhi Falls Lions and Lions Ladies at Lemhi Falls on March 14.

Ranger Fraser presented a program on the Park to the Surrey Lions Lighting, Lemhi on March 7. The discussion included the Park's [illegible] program, some construction plans and Park [illegible].

On March 17, Rangers Fraser and Court presented a Park slide program on the Park to about sixty participants at the First School Theatre Sacerdotile Roadway held at East Yellowstone. Printed rules and regulations were distributed to their present and more available to all others.

PROPERTY SURVEY. Approximately $7,000 in [illegible] and [illegible] equipment was closed up from the Radio Shop to be surveyed.

YELLOWSTONE NATIONAL PARK
DESIGN AND CONSTRUCTION NARRATIVE

MARCH 1966

Plans, Maps and Surveys

The following plans were reviewed or approved as indicated:

Working Drawing NP-YEL-6209 - Radio Communication System - comments submitted and working drawing discussed with Ralph McFadden by phone.

Concessioner Working Drawing NP-YEL-8434, Cafeteria Remodeling, Old Faithful - approved by Acting Regional Director subject to comments March 24.

Concessioner Working Drawing NP-YEL-8308, Fishing Bridge Cafeteria Remodeling - approved by Acting Regional Director subject to comments 3/24.

Concessioner Working Drawing NP-YEL-8307-A, LP Gas Installation, Cafeteria, Mammoth - approved by Acting Regional Director subject to comments, 3/24.

Concessioner Working Drawing NP-YEL-8435, Oil Installation, Boiler Plant, Mammoth, recommended by Chief of Design and Construction, San Francisco Service Center, 3/14, subject to comments.

Preliminary Drawing NP-YEL-6229, Employee Trailer Court, Lake - concurred by Superintendent 3/18 subject to comments.

Concessioner Working Drawing NP-YEL-8282, Cafeteria Sanitation Improvements, West Thumb - recommended by Superintendent 3/28.

Concessioner Preliminary Drawing NP-YEL-8333, Laundromat and Shower Building, Canyon Village - recommended by Superintendent subject to comments 3/29.

Concessioner Preliminary Drawing NP-YEL-8281, Service Station Dormitory, Canyon - recommended by Superintendent 3/29.

Preliminary Drawing NP-YEL-6232-A, Parking Area, Roosevelt Arch -- being reviewed.

Preliminary Architectural Drawing NP-YEL-6234, Bridge over Firehole River near Campground and Preliminary Architectural Drawing NP-YEL-6230, Bridge over Firehole River near Biscuit Basin - being reviewed.

Concessioner Working Drawing NP-YEL-8283, Power House Addition - recommended by Superintendent 3/31.



YELLOWSTONE NATIONAL PARK, WYO

Area is still closed. However, Elroy Bohlin, recently assigned as Acting Management Assistant, Big Hole, plans to start opening the area about the middle of April.

John S. McLaughlin
Superintendent

In Triplicate

Enclosures

cc:
Director
Regional Director, Midwest
Library
Asst. Supt. Martinek
File
HTracy:dh



YELLOWSTONE NATIONAL PARK, WYOMING

YELLOWSTONE NATIONAL PARK, WYOMING

New signs such as this at the North Entrance will be installed at all Park Entrances before the opening of the 1966 season. Routed sign is brown with yellow lettering.

YELLOWSTONE NATIONAL PARK, WYOMING

This is the type snowmobile operated by Harold Young and Howard T. Kelsey of West Yellowstone. March 6, 1966 was the last trip for this winter from West Yellowstone to Old Faithful and return. Total number of passengers for the winter season was 2,241.

NPS Photos

YELLOWSTONE NATIONAL PARK, WYOMING

New signs such as this at the North Entrance will be installed at all Park Entrances before the opening of the 1960 season. Dated sign is brown with yellow lettering.

YELLOWSTONE NATIONAL PARK, WYOMING

This is the type automobile operated by Harold Young and Howard T. Kelsey of West Yellowstone. March 4, 1960 was the last trip for this winter from West Yellowstone to Old Faithful and return. Total number of passengers for the winter season was 7,141.

YELLOWSTONE NATIONAL PARK, WYOMING March 1966

Park Ranger Ben Ladd weighing snow survey tubes to ascertain water content. Snow courses throughout the Park are measured to assist the Soil and Conservation Service's forecasters in prognosticating water supply for coming summer.

YELLOWSTONE NATIONAL PARK, WYOMING

Canada Geese observed along the Firehole River. Many geese remain in Yellowstone the entire year.

NPS Photos

YELLOWSTONE NATIONAL PARK, WYOMING March 22, 1966

Park Biologist Robert E. Howe and Mrs. Howe at their Farewell Coffee March 22, 1966. Mr. Howe has transferred to the position of Superintendent at Sitka and Glacier Bay National Monuments, Juneau, Alaska.

NPS Photo

[illegible] NATIONAL BANK, [illegible]

[illegible] March 21, [illegible]

[illegible] Robert E. Lee [illegible], [illegible] as their Annual [illegible] March 22, 1984. Mr. Lee has [illegible] on the position of [illegible] as vice and director for National [illegible] Alabama.

[illegible]

YELLOWSTONE NATIONAL PARK, WYOMING

Many beautiful ghost trees may be seen by those traveling to the Inner Park during the winter. During storms and high winds snow is packed in and around various trees. This is supplemented by the freezing of moisture from the thermal activities as shown on the top of this tree creating grotesque and charming shapes. This tree is growing near the turnoff to the old Fountain Freight Road in the Old Faithful Area.

NPS Photo